IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket: RUSSELL-6

In re application of: Confirmation No. 9299

James A. RUSSELL et al. Art Unit: 1634

Serial No. 10/591,263 Examiner: Amanda Marie SHAW

I.A. Filed: March 18, 2005 Washington, DC

For: PROTEIN C AND ENDOTHELIAL PROTEIN C March 19, 2012

RECEPTOR POLYMORPHISMS AS INDICATORS OF

SUBJECT OUTCOME

RESPONSE AND AMENDMENT UNDER 37 CFR § 1.111

Honorable Commissioner for Patents U.S. Patent and Trademark Office Randolph Building, Mail Stop Amendments 401 Dulany Street Alexandria, VA 22314

Sir:

This paper responds to the Office Action dated September 20, 2011. The time for responding is being extended up to and including March 20, 2012, by the accompanying Petition for Extension of Time and payment of the requisite fees.

Amendments to the claims appear in the Listing of Claims beginning at page 2 of this paper.

Applicants' REMARKS begin at page 5.